# Model Certificate No. 1.

# INTERNATIONAL AQUATIC ANIMAL HEALTH CERTIFICATE FOR LIVE FISH AND GAMETES

# LIVE FISH AND GAMETES

NOTE: Mark all the relevant items with a cross in the appropriate space.

#### I. Identification

		☐ Wild stocks☐ Larvae	☐ Fish	□ Sperm	☐ Unfertilised eggs
1)		e:			
2)	Age (years):	Unknown □ 0+	<b>1</b> +	<b>2</b> +	<b>□</b> >2+
3)	OK				
		II. Plac	e of harvest/produ	iction	
1)	Country:				
2)	Zone:				
3)		nment/Zone:			
		III. Origin of co	onsignment (if diffe	erent from II)	
1)	Country:				
2)	Zone:				
3)		nment/Zone:			
			IV. Destination		
1)	Country:				
2)	Zone:				
3)	_	nment/Zone:			
4)		ation of means of trar	-		
			V. Declaration		

- I, the undersigned, certify that the live fish and/or fish larvae, fish gametes, ova and fertilised eggs in the present consignment satisfy the following conditions (delete where not applicable):
- 1) Originate from a country *officially declared* free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the *Aquatic Code* to indicate which provisions for declaration of freedom apply.

# <u>OR</u>

2) Originate from a zone officially declared free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the Aquatic Code to indicate which provisions for declaration of freedom apply.

<u>OR</u>

3) Originate from a country or zone of unknown status for NAME OF DISEASE\*.

<u>OR</u>

4) Originate from a country or *zone* known to be infected with NAME OF DISEASE\*

#### **AND**

5) The following requirements previously agreed between the *Competent Authorities* of the *importing* and *exporting countries*.

\*This refers to diseases listed in the *Aquatic Code. Importing countries* seeking assurance from the *exporting country* on the status of other diseases should be prepared to provide justification to the *exporting country* for their request (see Guide to the use of the *Aquatic Animal Health Code*, Part C and Section 1.3 of the *Aquatic Code*).

[have as their place of production a:  $\square$  Country,  $\square$  Zone,  $\square$  Aquaculture establishment that has been subjected to an official fish health surveillance scheme according to the procedures described in the OIE *Manual of Diagnostic Tests for Aquatic Animals* and that the Country, Zone or Aquaculture establishment identified in Section II is officially recognised as being free from the pathogens causing the diseases listed in the *Aquatic Code*, as identified in the table below

	Country		Zone		Aquaculture establishment	
	Yes	No	Yes	No	Yes	No
Epizootic haem atopoietic necrosis						
Infectious haematopoietic necrosis						
Oncorhynchus masou virus disease						
Spring viraemia of carp						
Viral haemorrhagic septicaemia						
And any of the following if required by the importing co	untry					
Channel catfish virus disease						
Viral encephalopathy and retinopathy						
Infectious pancreatic necrosis						
Infectious salmon anaemia						
Epizootic ulcerative syndrome						
Bacterial kidney disease (Renibacterium salmoninarum)						
Enteric septicaemia of catfish (Edwardsiella ictaluri)						
Piscirickettsiosis (Piscirickettsia salmonis)						
Gyrodactylosis (Gyrodactylus salaris)						
Red sea bream iridoviral disease						
White sturgeon iridoviral disease ]						

Competent Authority:	
Stamp:	
	Date: Issued at: Name and address of Certifying Official:
	Signature:

# Model Certificate No. 2.

# INTERNATIONAL AQUATIC ANIMAL HEALTH CERTIFICATE FOR DEAD FISH

# DEAD FISH

NOTE: Mark all the relevant items with a cross in the appropriate space.

I. Identification □ Cultured stocks ■ Wild stocks ■ Eviscerated ■ Uneviscerated 1) Species: Scientific [Latin] name:..... Common name: 2) Age (years): ☐ Unknown  $\Box$  0+  $\square$  2+ □ 1+ 3) Total weight (kg):..... Number (\( \preceq 1000 \)):------II. Place of harvest/production 1) Country:..... 2) Zone:..... 3) Aquaculture establishment/Zone: Name:..... Location: III. Destination 1) Country: 2) Zone:..... 3) Aquaculture establishment/Zone: Name: Location: 4) Nature and identification of means of transport:..... IV. Declaration I, the undersigned, certify that the dead fish and/or fish products in the present consignment satisfy the following conditions (delete where not applicable): Originate from a country officially declared free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the Aquatic Code to indicate which provisions for declaration of freedom apply. <u>OR</u> Originate from a zone officially declared free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the Aquatic Code to indicate which provisions for declaration of freedom apply. <u>OR</u> 3) Originate from a country or *zone* of unknown status for NAME OF DISEASE\*.

# <u>OR</u>

# 4) Originate from a country or zone known to be infected with NAME OF DISEASE\*

### <u>AND</u>

<u>5) The following requirements previously agreed between the *Competent Authorities* of the *importing* and *exporting countries.*</u>

\*This refers to diseases listed in the *Aquatic Code*. Importing countries seeking assurance from the exporting country on the status of other diseases should be prepared to provide justification to the exporting country for their request (see Guide to the use of the *Aquatic Animal Health Code*, Part C and Section 1.3. of the *Aquatic Code*).

[have as their place of production a:  $\square$  Country,  $\square$  Zone,  $\square$  Aquaculture establishment that has been subjected to an official fish health surveillance scheme according to the procedures described in the OIE *Manual of Diagnostic Tests for Aquatic Animals*, and that the Country, Zone or Aquaculture establishment identified in Section II is officially recognised as being free from the pathogens causing the *diseases* listed in this *Aquatic Code*, as identified in the table below.

	Cou	ntry	Zone		Aquaculture establishment	
	Yes	No	Yes	No	Yes	No
Epizootic haematopoietic necrosis						
Infectious haem atopoietic necrosis						
Oncorhynchus masou virus disease						
Spring viraemia of carp						
Viral haemorrhagic septicaemia						
And any of the following if required by the importing co	ountry					
Channel catfish virus disease						
Viral encephalopathy and retinopathy						
Infectious pancreatic necrosis						
Infectious salmon anaemia						
Epizootic ulcerative syndrome						
Bacterial kidney disease (Renibacterium salmoninarum)						
Enteric septicaemia of catfish (Edwardsiella ictaluri)						
Piscirickettsiosis (Piscirickettsia salmonis)						
Gyrodactylosis (Gyrodactylus salaris)						
Red sea bream iridoviral disease						
White sturgeon iridoviral disease]						

Exporting country	7:	 	
	rity:		
competent riumo	11cj		••••••

Stamp:	
	Date:  Issued at:  Name and address of Certifying Official:
	Signature:

# HEALTH CERTIFICATE FOR LIVE MOLLUSCS AND GAMETES

# LIVE MOLLUSCS AND GAMETES

NOTE: Mark all the relevant items with a cross in the appropriate space.

#### I. Identification

	Cultured	l stocks 🔲 Wile	d stocks					
1)								
2)	Age:	☐ Gametes	☐ Unknown	$\square$ >24 months	$\square$ 12 $^{\rfloor}$ 24 months			
		$\square$ 0 J 11 months	□ larvae					
3)	OR Number ([]1000):							
	INUITIDE			narvest/production				
1)	Country							
	Aquacul Name:	ture establishment/Z	Zone:					
		II	I. Origin of consig	nment (if different from	II)			
1)	Country							
2)	Zone:							
3)	Name:							
				Destination				
1)	Country							
2)	Zone:							
3)	Name:							
4)	Nature a	and identification of	<del>-</del>					
				eclaration				

- I, the undersigned, certify that the live molluscs and/or gametes in the present consignment  $\underline{\text{satisfy the}}$  following conditions (delete where not applicable):
- 1) Originate from a country *officially declared* free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the *Aquatic Code* to indicate which provisions for declaration of freedom apply.

OR

2)	Originate from a zone officia	ally declared free of NAME	OF DISEASE* based	on the provisions of the
	pertinent Articles in the A	quatic Code to indicate which	provisions for declara	tion of freedom apply.

OR

3) Originate from a country or zone of unknown status for NAME OF DISEASE\*.

OR

4) Originate from a country or zone known to be infected with NAME OF DISEASE\*

### AND

5) The following requirements previously agreed between the *Competent Authorities* of the *importing* and *exporting countries*.

\*This refers to diseases listed in the *Aquatic Code*. Importing countries seeking assurance from the exporting country on the status of other diseases should be prepared to provide justification to the exporting country for their request (see Guide to the use of the *Aquatic Animal Health Code*, part C and Section 1.3. of the *Aquatic Code*).

[have as their place of harvest a:  $\square$  Country,  $\square$  Zone,  $\square$  Aquaculture establishment that is subjected to an official mollusc health surveillance scheme according to the procedures described in the OIE *Manual of Diagnostic Tests for Aquatic Animals*, and that the Country, Zone or Aquaculture establishment identified in Sections II and III above is/are officially recognised as being free from the pathogens causing the *diseases* listed in this *Aquatic Code*, as identified in the table below.

	Cou	Country		Zone		Aquaculture establishment	
	Yes	No	Yes	No	Yes	No	
Infection with Bonamia exitiosus							
Infection with Bonamia ostreae							
Infection with Haplosporidium nelsoni							
Infection with Marteilia refringens							
Infection with Marteilia sydneyi							
Infection with Mikrocytos mackini							
Infection with Mikrocytos roughleyi							
Infection with Perkinsus marinus							
Infection with Perkinsus olseni/atlanticus							
And any of the following if required by the impor	ting country						
Infection with Candidatus Xenohaliotis californiensis							
Infection with Haplosporidium costale]							

Expo	rting country:		
COIII	betent Authority	y:	

Stamp:	
	Date:
	Issued at:Name and address of Certifying Official:

Signature:.....

# Model Certificate No. 4.

# INTERNATIONAL AQUATIC ANIMAL HEALTH CERTIFICATE FOR LIVE CRUSTACEANS

# LIVE CRUSTACEANS

NOTE: Mark all the relevant items with a cross in the appropriate pace.

### I. Identification

	Cultured stocks ☐ Wild stocks
1)	Species: Scientific [Latin] name: Common name:
2)	Age: □ Fertilised eggs or nauplii □ Postlarvae □ Juveniles □ Broodstock
3)	Total weight (kg):OR  Number ([]1000):
	II. Place of harvest/production
1)	Country:
2)	Zone:
3)	Aquaculture establishment/Zone: Name:
	III. Origin of consignment (if different from II)
1)	Country:
2)	Zone:
3)	Aquaculture establishment/Zone: Name:
	IV. Destination
1)	Country:
2)	Zone:
3)	Aquaculture establishment/Zone: Name: Location:
4)	Nature and identification of means of transport:
	V. Declaration
I.	the undersigned, certify that the live crustaceans in the present consignment satisfy the follo

- I, the undersigned, certify that the live crustaceans in the present consignment <u>satisfy the following</u> <u>conditions (delete where not applicable)</u>:
- 1) Originate from a country *officially declared* free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the *Aquatic Code* to indicate which provisions for declaration of freedom apply.

<u>OR</u>

2) Originate from a *zone officially declared* free of NAME OF DISEASE\* based on the provisions of the pertinent Articles in the *Aquatic Code* to indicate which provisions for declaration of freedom apply.

<u>OR</u>

Originate from a country or zone of unknown status for NAME OF DISEASE\*.

<u>OR</u>

4) Originate from a country or zone known to be infected with NAME OF DISEASE\*

### **AND**

5) The following requirements previously agreed between the *Competent Authorities* of the *importing* and exporting countries.

\*This refers to diseases listed in the *Aquatic Code*. Importing countries seeking assurance from the exporting country on the status of other diseases should be prepared to provide justification to the exporting country for their request (see Guide to the use of the *Aquatic Animal Health Code*, part C and Section 1.3. of the *Aquatic Code*).

[ have as their place of harvest a:  $\square$  Country,  $\square$  Zone,  $\square$  Aquaculture establishment that is subjected to an official crustacean health surveillance scheme according to the procedures described in the OIE *Manual of Diagnostic Tests for Aquatic Animals*, and that the Country, Zone, or Aquaculture establishment identified in Sections II and III above is/are officially recognised as being free from the pathogens causing the *diseases* listed in this *Aquatic Code*, as identified in the table below.

	Country		Zone		Aquaculture establishment	
	Yes	No	Yes	No	Yes	No
Taura syndrome						
White spot disease						
Yellowhead disease						
And any of the following if required by the importing co	untry			•	•	•
Tetrahedral baculovirosis (Baculovirus penaei)						
Spherical baculovirosis ( <i>Penaeus monodon-</i> type baculovirus)						
Infectious hypodermal and haematopoietic necrosis						
Crayfish plague (Aphanomyces astaci)						
Spawner-isolated mortality virus disease]						

opartion located mortality virae diocase)			
Exporting country:Competent Authority:	 	 	

Stamp:	
	Date: Issued at: Name and address of Certifying Official:
	Signature:

# INTERNATIONAL AQUATIC ANIMAL HEALTH CERTIFICATE FOR DEAD CRUSTACEANS

# DEAD CRUSTACEANS

NOTE: Mark all the relevant items with a cross in the appropriate space.

<i>I</i> .	Identification	
	Cultured stocks ☐ Wild stocks	
1)	Species: Scientific [Latin] name: Common name:	
2)	Quantity (total weight, kg):OR Number ([]1000):	
3)	☐ Head on animals ☐ Head off animals ☐ Peeled animals	
	$egin{array}{cccccccccccccccccccccccccccccccccccc$	
	II. Place of harvest/production	
	Country:Zone:	
3)	Aquaculture establishment/Zone: Name: Location:	
	III. Origin of consignment (if different from II)	
1)	Country:	
2)	Zone:	
3)	Aquaculture establishment/Zone: Name: Location:	
	IV. Destination	
1)	Country:	
2)	Zone:	
3)	Company:	
4)	Nature and identification of means of transport:	
••••	V. Declaration	
	the undersigned, certify that the dead crustaceans in the present consignment <u>satisfy the following nditions (delete where not applicable)</u> :	<u>ıg</u>
<u>1)</u>	Originate from a country officially declared free of NAME OF DISEASE* based on the provisions the pertinent Articles in the Aquatic Code to indicate which provisions for declaration of freedom	<u>of</u> n

<u>OR</u>

apply.

2)	Originate from a zone offici	ally declared free of	NAME OF D	ISEASE* based of	on the provisions of the
	pertinent Articles in the $A$	quatic Code to indica	ite which provi	<u>isions for declarati</u>	on of freedom apply.

OR

3) Originate from a country or zone of unknown status for NAME OF DISEASE\*.

OR

4) Originate from a country or zone known to be infected with NAME OF DISEASE\*

### AND

5) The following requirements previously agreed between the *Competent Authorities* of the *importing* and *exporting countries*.

\*This refers to diseases listed in the *Aquatic Code*. Importing countries seeking assurance from the exporting country on the status of other diseases should be prepared to provide justification to the exporting country for their request (see Guide to the use of the *Aquatic Animal Health Code*, part C and Section 1.3. of the *Aquatic Code*).

[have as their place of harvest a: □ Country, □ Zone, □ Aquaculture establishment that is subjected to an official crustacean health surveillance scheme according to the procedures described in the OIE *Manual of Diagnostic Tests for Aquatic Animals*, and that the Country, Zone, or Aquaculture establishment identified in Sections II and II above is/are officially recognised as being free from the pathogens causing the *diseases* listed in this *Aquatic Code*, as identified in the table below, and that the crustaceans have not been subjected to emergency harvest due to the suspicion or the confirmation of the presence of the diseases identified in the table below.

	Country		Zone		Aquaculture establishment	
	Yes	No	Yes	No	Yes	No
Taura syndrome						
White spot disease						
Yellowhead disease						
And any of the following if required by the importing	g country	•				
Tetrahedral baculovirosis (Baculovirus penaei)						
Spherical baculovirosis ( <i>Penaeus monodon</i> -type baculovirus)						
Infectious hypodermal and haematopoietic necrosis						
Crayfish plague (Aphanomyces astaci)						
Spawner-isolated mortality virus disease]						

Exporting countr	y <b>:</b>		
	rity:		

Stamp:	
	Date: Issued at: Name and address of Certifying Official:
	Signature:

#### Aquatic Animals Commission Work Plan for 2003–2004

#### Update Aquatic Animal Health Code

- Revise the list of diseases in the *Aquatic Code*
- Revise all disease chapters in the Aquatic Code, in line with requirements for survei llance for recognition of freedom from infection
- Re-draft *Aquatic Code* Chapter on Evaluation of Competent Authorities on the basis of the new chapter in the *Terrestrial Code* on Evaluation of Veterinary Services
- Draft a general Aquatic Code Chapter on the principles of disinfection of aquaculture establishments
- Draft a new Aquatic Code Chapter on disposal of aquatic animal waste
- Revise *Aquatic Code* Chapter 1.5.6 (Measures concerning international transport of aquatic animal disease agents and pathological material)
- Develop guiding principles for the listing of closely related disease agents
- Harmonise the naming principles for diseases of fish, molluscs and crustaceans
- Develop a procedure for OIE recognition of freedom from listed aquatic animal diseases

#### Update Manual of Diagnostic Tests for Aquatic Animals

- Revise the specific Aquatic Manual chapters on disinfection of fish and mollusc aquaculture establishments
- Revise Aquatic Manual Chapter 1.1.4 (Requirements for surveillance for international recognition of freedom from infection) in line with changes made to the Aquatic Code
- Develop a new template for disease chapters for future editions of the *Aquatic Manual* to be used by authors, including specific requirements for monitoring and surveillance
- Ask authors for preparation of updates of disease chapters for the fifth edition of the Aquatic Manual

#### Meetings

- Second annual meeting of the Asia Regional Advisory Group for Aquatic Animal Health, Bangkok, Thailand, 10-12 November 2003
- International Symposium on Veterinary Epidemiology and Economics (ISVEE 10, Viña del Mar, Chile, 17– 21 November 2003)
- 23<sup>rd</sup> Conference of the OIE Regional Commission for Asia, the Far East and Oceania, Noumea, New Caledonia, 25–28 November 2003
- Aquaculture Biosecurity: Approaches to the Prevention, Control, and Eradication of Aquatic Animal Disease (Special Session of World Aquaculture Society Triennial Conference, 'Aquaculture 2004'), Hawaii, 1–5 March 2004
- Meetings of OIE Regional Commissions

#### Other issues

- Evaluate Member Countries' comments on proposed changes to the *Aquatic Code* and *Aquatic Manual* and make appropriate changes in time for submission to the OIE International Committee for adoption
- Enhance the Commission's web pages
- Consider new candidates for OIE Reference Laboratories for listed diseases
- Evaluate annual reports (2003) of OIE Reference Laboratories and Collaborating Centre for aquatic animal diseases
- Ask diagnostic chapter authors to update disease cards for listed diseases